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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
*(Only for new nonprovisional applications under 37 CFR § 1.53(b))*

**APPLICATION ELEMENTS**  
*See MPEP chapter 600 concerning utility patent application contents.*

|                        |                                      |
|------------------------|--------------------------------------|
| Attorney Docket No.    | P296 DIV1 (1737.0730002/LEA/VLC)     |
| First Inventor         | Chirag B. Shah                       |
| Title                  | Thromboresistant Coating Composition |
| Express Mail Label No. |                                      |

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

JC863 U.S. 09 5/23/01

- Fee Transmittal Form (*e.g., PTO/SB/17*)  
*(Submit an original, and a duplicate for fee processing)*
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 40]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
- Oath or Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76.

**ADDRESS TO:**

JC863 U.S. 09 5/23/01

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement (*when there is an assignee*)  Associate Power of Attorney
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Authorization under 37 C.F.R. § 1.136(a)(3)
- Other: Revocation of Prior Power of Attorney and Appointment of New Attorneys of Record

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-Part (CIP) of prior application No: 09/138,464, filed: August 21, 1998  
Prior application information: Examiner D. S. Nakarani Group/Art Unit: 1773

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

|  |   |           |  |          |   |
|--|---|-----------|--|----------|---|
| <input type="checkbox"/> Customer Number or Bar Code Label | (Insert Customer No. or Attach bar code label here) |           |  | or       | <input type="checkbox"/> Correspondence address below |
| Customer No. 28390   |   |           |  |          |   |
| NAME   | STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.           |           |  |          |   |
|  | Attorneys at Law                                    |           |  |          |   |
| ADDRESS  |   |           |  |          |   |
| CITY   |   | STATE     |  | ZIP CODE |   |
| COUNTRY  |   | TELEPHONE |  | FAX      |   |

|                   |                    |                                   |        |
|-------------------|--------------------|-----------------------------------|--------|
| NAME (Print/Type) | Vincent L. Capuano | Registration No. (Attorney/Agent) | 42,385 |
| SIGNATURE         |                    |                                   |        |
| Date              | 5/23/01            |                                   |        |

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

utilitytransmittal

SKGF Rev 3/29/01 mac

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**Complete if Known**

|                      |                          |
|----------------------|--------------------------|
| Application Number   | (to be assigned)         |
| Filing Date          | (herewith) May 23, 2001  |
| First Named Inventor | Chirag B. Shah           |
| Examiner Name        | (to be assigned)         |
| Group Art Unit       | (to be assigned)         |
| Attorney Docket No.  | P296 DIV1 (1737.0730002) |

TOTAL AMOUNT OF PAYMENT

(\$710.00)

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number **19-0036**  
 Deposit Account Name **Sterne, Kessler, Goldstein & Fox P.L.L.C.**

Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other\*

\*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**  
**Large Entity      Small Entity**

| Fee Code             | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee paid |
|----------------------|----------|----------|----------|--|----------|
| 105                  | 130      | 205      | 65       | Surcharge - late filing fee or oath  |          |
| 127                  | 50       | 227      | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                  | 130      | 139      | 130      | Non-English specification  |          |
| 147                  | 2,520    | 147      | 2,520    | For filing a request for ex parte reexamination                            |          |
| 112                  | 920*     | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113                  | 1,840*   | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115                  | 110      | 215      | 55       | Extension for reply within first month                                     |          |
| 116                  | 390      | 216      | 195      | Extension for reply within second month                                    |          |
| 117                  | 890      | 217      | 445      | Extension for reply within third month                                     |          |
| 118                  | 1,390    | 218      | 695      | Extension for reply within fourth month                                    |          |
| 128                  | 1,890    | 228      | 945      | Extension for reply within fifth month                                     |          |
| 119                  | 310      | 219      | 155      | Notice of Appeal   |          |
| 120                  | 310      | 220      | 155      | Filing a brief in support of an appeal                                     |          |
| 121                  | 270      | 221      | 135      | Request for oral hearing   |          |
| 138                  | 1,510    | 138      | 1,510    | Petition to institute a public use proceeding                              |          |
| 140                  | 110      | 240      | 55       | Petition to revive - unavoidable   |          |
| 141                  | 1,240    | 241      | 620      | Petition to revive - unintentional   |          |
| 142                  | 1,240    | 242      | 620      | Utility issue fee (or reissue)   |          |
| 143                  | 440      | 243      | 220      | Design issue fee   |          |
| 144                  | 600      | 244      | 300      | Plant issue fee  |          |
| 122                  | 130      | 122      | 130      | Petitions to the Commissioner  |          |
| 123                  | 130      | 123      | 130      | Petitions related to provisional applications                              |          |
| 126                  | 180      | 126      | 180      | Submission of Information Disclosure Stmt                                  |          |
| 581                  | 40       | 481      | 40       | Recording each patent assignment per property (times number of properties) |          |
| 146                  | 710      | 246      | 355      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 149                  | 710      | 249      | 355      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 179                  | 710      | 279      | 355      | Request for Continued Examination (RCE)                                    |          |
| 169                  | 900      | 169      | 900      | Request for expedited examination of a design application                  |          |
| Other fee (specify): |          |          |          |  |          |
| Other fee (specify): |          |          |          |  |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

\*\* or number previously paid, if greater; For Reissues, see above

**SUBMITTED BY****Complete (if applicable)**

|                   |                           |                                     |        |           |              |
|-------------------|---------------------------|-------------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Vincent L. Capuano        | Registration No<br>(Attorney/Agent) | 42,385 | Telephone | 202-371-2600 |
| Signature         | <i>Vincent L. Capuano</i> |                                     |        | Date      | 5/23/01      |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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MATTHEW J DOWD\*\*

\*LIMITED TO MATTERS  
AND PROCEEDINGS BEFORE  
FEDERAL COURTS & AGENCIES  
\*\*REGISTERED PATENT AGENT  
\*\*\*SENIOR COUNSEL

**WRITER'S DIRECT NUMBER:**

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Commissioner for Patents  
Washington, D.C. 20231

## *Box Patent Application*

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No. (to be assigned); Filed: (herewith) May 23, 2001  
For: **Thromboresistant Coating Composition**  
Inventors: Shah *et al.*  
Our Ref: P296 DIV1 (1737.0730002/LEA/VLC)

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal (Form PTO/SB/17) (*in duplicate*);
2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
3. Application Data Sheet;
4. U.S. Utility Patent Application entitled:

## **Thromboresistant Coating Composition**

and naming as inventors:

Chirag B. Shah  
Laurel L. Wolfgang

Commissioner for Patents  
May 23, 2001  
Page 2

the application consisting of:

- a. A specification containing a total of 40 pages:
  - i. 32 pages of description prior to the claims;
  - ii. 7 pages of claims (59 claims);
  - iii. a one (1) page abstract;
- b. A copy of the executed Declaration, as originally filed in U.S. Appl. No. 09/138,464;
- c. A copy of the executed Revocation of Prior Power of Attorney and Appointment of New Attorneys of Record, as originally filed in U.S. Appl. No. 09/138,464;
- d. A copy of the executed Associate Power of Attorney, as originally filed in U.S. Appl. No. 09/138,464;
5. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
6. A Preliminary Amendment;
7. Two (2) return postcards; and
8. Our check No. 31396 for \$710.00 to cover: Filing fee for patent application.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Commissioner for Patents  
May 23, 2001  
Page 3

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Vincent L. Capuano  
Attorney for Applicants  
Registration No. 42,385

LEA/VLC/tc  
Enclosures

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